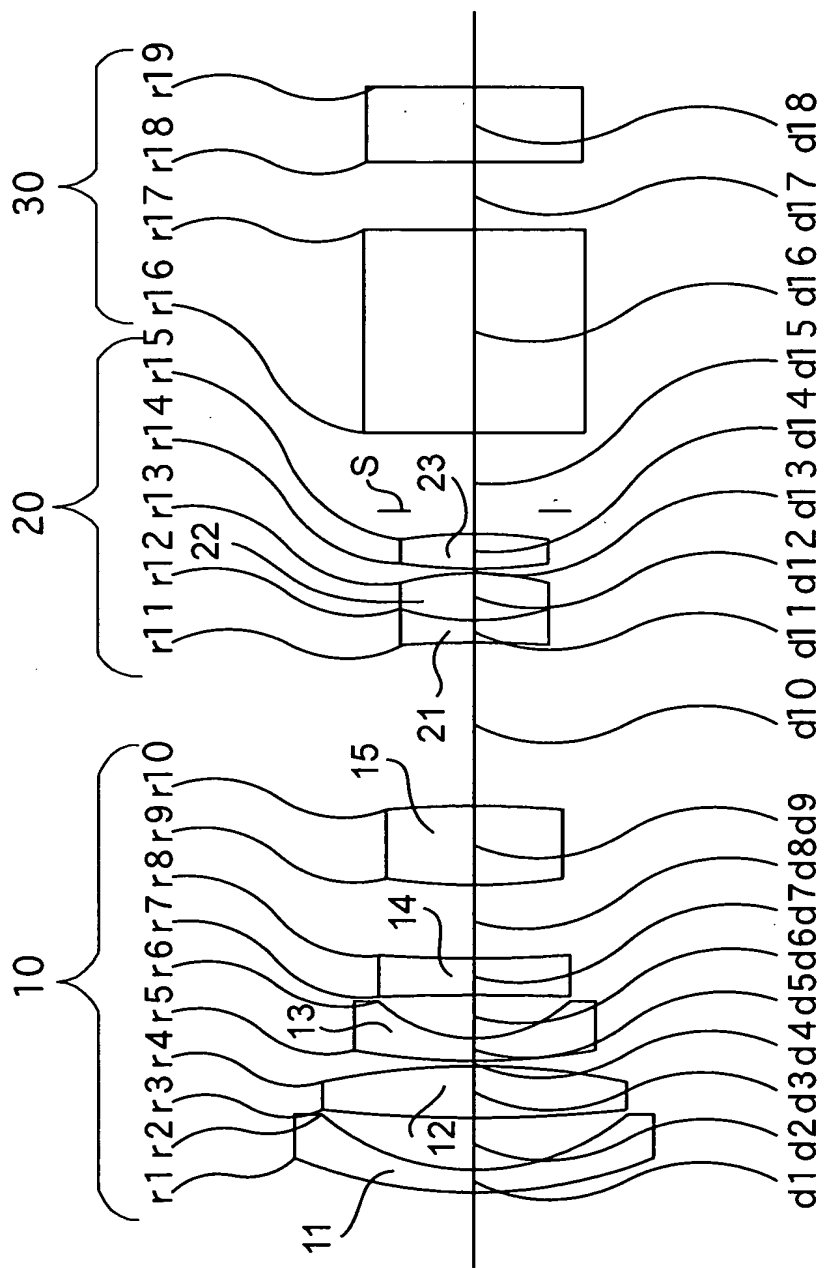


Fig. 1



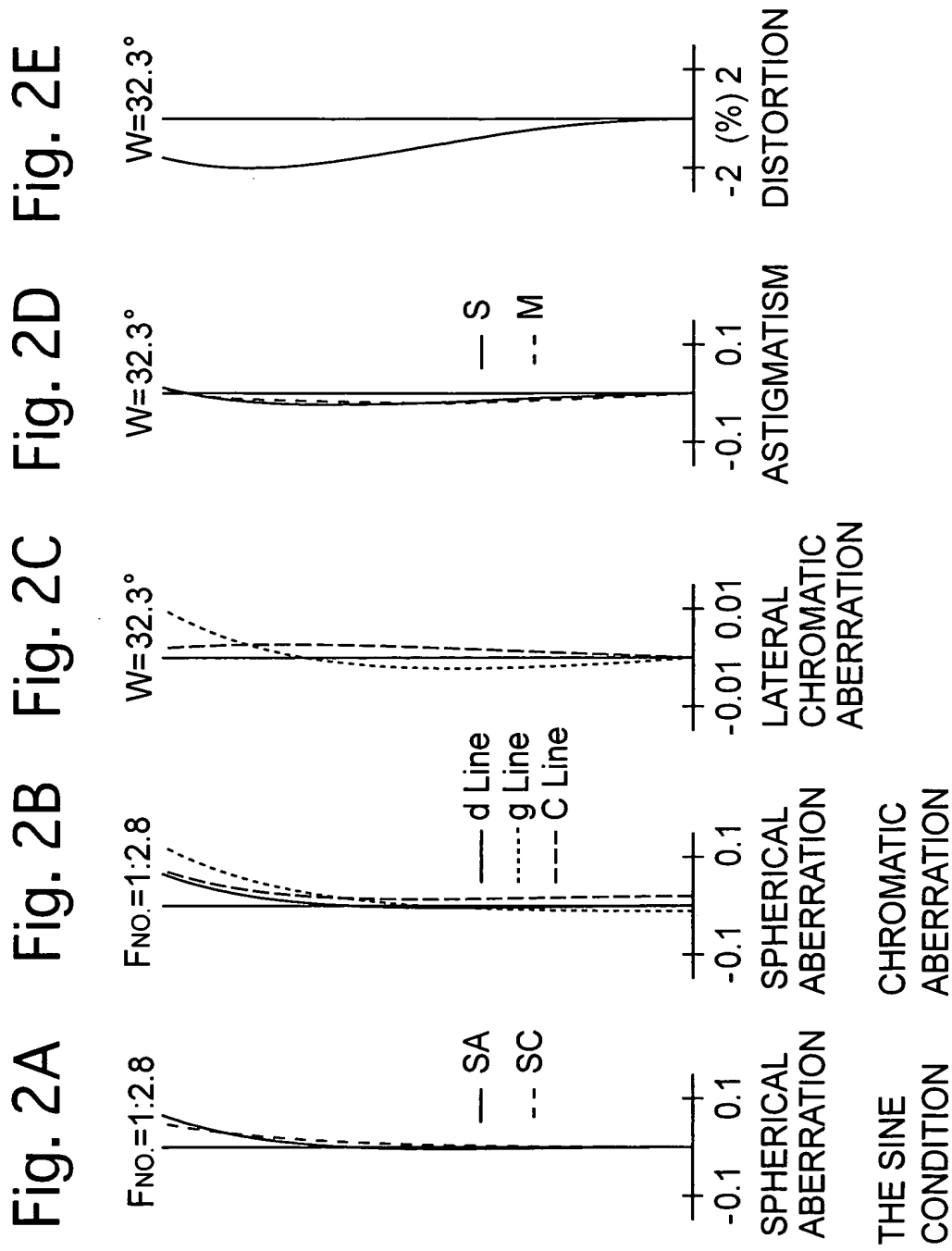


Fig. 3

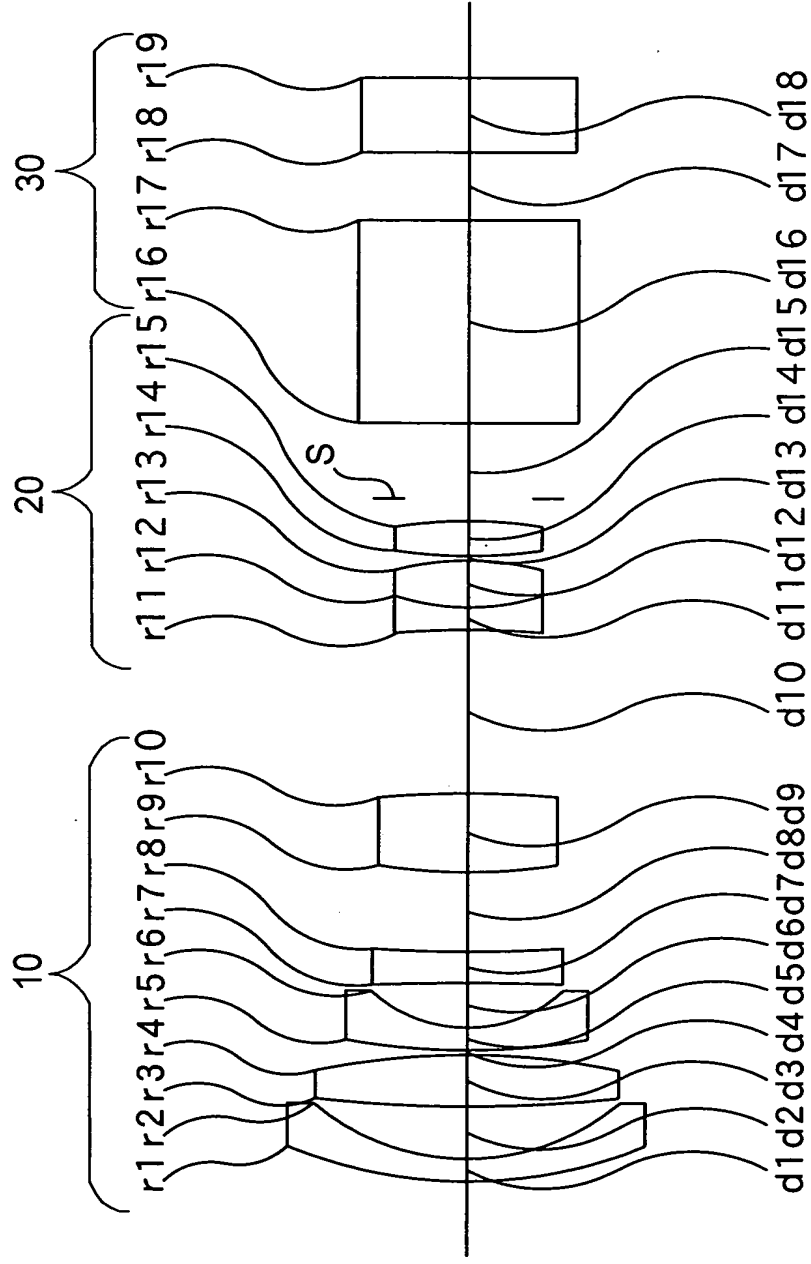


Fig. 5

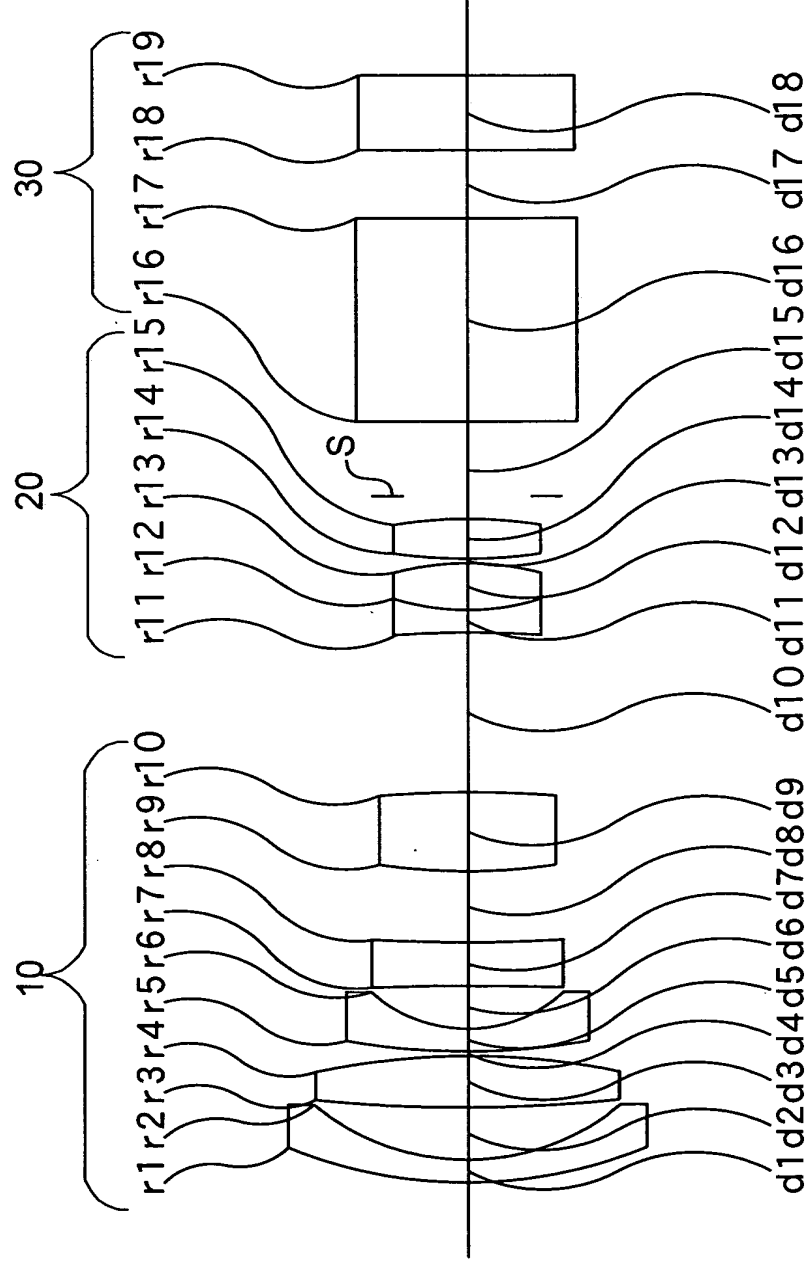


Fig. 6A

FNO.=1:2.8

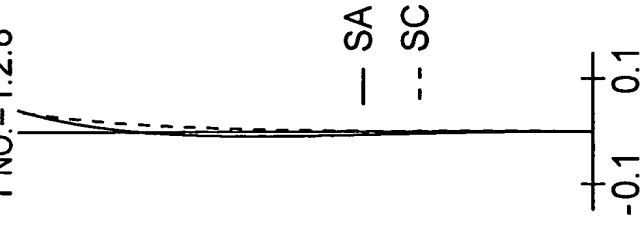


Fig. 6B

FNO.=1:2.8

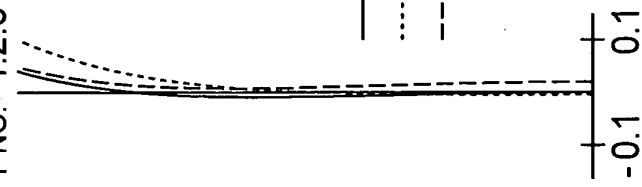


Fig. 6C

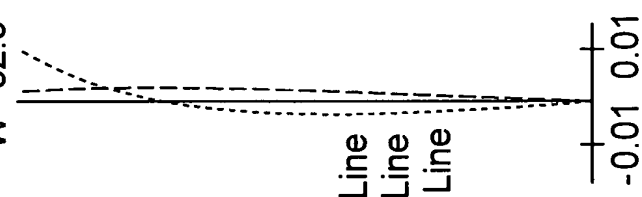
$$W = 32.3^\circ$$


Fig. 6D

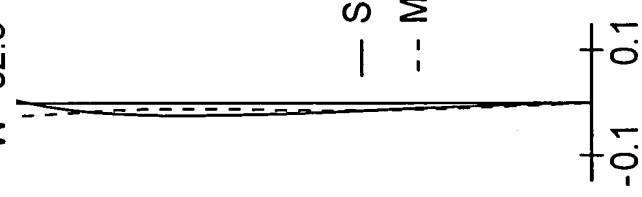
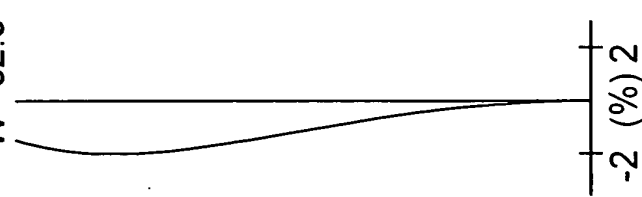
$$W = 32.3^\circ$$


Fig. 6E

$$W = 32.3^\circ$$


SPHERICAL ABERRATION

SPHERICAL ABERRATION

LATERAL CHROMATIC ABERRATION

ASTIGMATISM

DISTORTION

THE SINE CONDITION

CHROMATIC ABERRATION

Fig. 7

